

assessments of the water for field use. Future plans for the water-from-exhaust system include technology demonstrations of systems embedded in a 20-ton armored vehicle, a Humvee and a 10-kilowatt generator. When asked about transition, Dusenbury replied, "Interest has significantly increased for technology insertion into the Current and Future Forces. We are providing data to support FCS and U.S. Army future tactical truck systems as well as developing a proposal for providing Humvee-based demonstrators for field demonstration and evaluation." Whether used in Current or Future Force operations, water-from-exhaust will hydrate Soldiers in desolate conditions, while reducing the logistics footprint.

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Conferences

Total Life Cycle System Management Seminar



The Institute for Defense and Government Advancement is holding a 3-day seminar July 26-28,

2004, at the Wyndham City Center, Washington, DC, to explore the best technologies, processes and research associated with Total Life Cycle System Management (TLCSM).

TLCSM is the implementation, management and oversight by the designated program manager (PM) of all activities associated with the acquisition, development, production, fielding, sustainment and disposal of a DOD weapon system across its life cycle. TLCSM drives nearly every aspect of defense acquisition and sustainment. Defense Total Ownership Cost (TOC) — and its related processes — have matured since its beginning 5 years ago. These processes include performance-based logistics, whole life costing, risk management, earned value management and value engineering, all of which fall under the DOD TLCSM concept.

All services will be represented at this seminar. Speakers include:

- Nancy L. Spruill, Director of Acquisition Resources and Analysis, Office of the Under Secretary of Defense for Acquisition, Technology and Logistics (OUSD(AT&L)).
- Alan R. Shaffer, Director of Plans and Programs, Office of the Director of Defense Research and Engineering.
- Robert Skalamera, Deputy Director of Systems Engineering and Enterprise Development, OUSD(AT&L).
- Elizabeth Rodriguez-Johnson, PM, Office of the Secretary of Defense, Reduction of TOC, OUSD(AT&L).
- COL Janet Wolfenbarger, C-17 Program Director, U.S. Air Force.
- COL Paul Croisetiere, PM, U.S. Marine Corps H-53 Upgrades.
- Anna-Marie Van Brunt, Deputy Product Manager, Robotics and Unmanned Sensors, Program Executive Office (PEO) Intelligence, Electronic Warfare and Sensors.
- Thomas Garrett, Assistant PEO (Research, Development, Testing and Evaluation), Naval Air Systems Command, under AIR-1.0 PEO.
- Ronald B. Smith, Chief, System Support Division, Unmanned Aerial Vehicle Systems Project.
- Nannette Ramsey, Army Materiel Command Value Engineering Manager, U.S. Army Materiel Systems Analysis Activity.

For more TLCSM Seminar information or to register, go to www.idga.org.

Worth Reading

The Commander's Tool — Reflections on van Creveld's Histories of Logistics, Technology and Command

This review focuses on the three van Creveld books that appeared in the Sep-Oct 2003, Nov-Dec 2003 and Jan-Feb 2004 issues of Army AL&T Magazine. The books' reviewer, Geoffrey French, is a Counterintelligence Analyst with General Dynamics and former Logistics Specialist for the U.S. Marine Corps Reserve.

"Military history may be an inadequate tool for commanders to rely on," Martin van Creveld writes, "but a better one has yet to be designed." For this reason, among others, military personnel have long turned to studying the past to provide